

2125

PTO/SB/21 (09-04)

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Total Number of Pages in This Submission

27

Application Number
10/051,475

Filing Date
January 18, 2002

First Named Inventor
Stefan Keller-Tuberg

Art Unit
2151

Examiner Name
Not Assigned

Attorney Docket Number
135881

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Alcatel		
Signature			
Printed name	Bobby D. Slaton		
Date	December 16, 2004	Reg. No.	43,130

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Melanie Murdock	Date	December 17, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

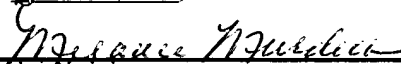
Applicant(s): Stefan Keller-Tuberg **Docket:** 135881
Serial No.: 10/051,475 **Art Unit:** 2151
Filed: January 18, 2002 **Examiner:** Not Assigned
Title: Facilitating Simultaneous Download of a Multicast File to a Plurality of End User Download Devices

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Certificate Under 37 C.F.R. §1.8(a)

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Melanie Murdock


Dear Sir:

Pursuant to 37 C.F.R. § 1.56 and in accordance with 37 C.F.R. §§ 1.97-1.99, an information disclosure statement is filed on Form PTO/SB/08B. Copies of each of the references, with the exception of any U.S. Patents, listed on the attached Form PTO/SB/08B are enclosed.

The submission of any document herewith is not considered as an admission that a prior art search has been made or that such document is material to patentability or constitutes prior art against the claims of the present application. No rights are waived hereby to take any action that would be appropriate to antedate or otherwise remove as a competent reference any document that is determined to be a prima facie prior art reference against the claims of the present application.

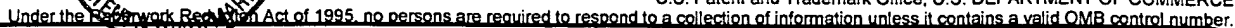
Respectfully submitted,

ALCATEL


Bobby D. Slaton
Reg. No. 43,130

Dated: December 17, 2004

Alcatel
Intellectual Property Department
3400 W. Plano Parkway, M/S LEGL2
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/051,475
Filing Date	January 18, 2002
First Named Inventor	Stefan Keller-Tuberg
Art Unit	2151
Examiner Name	Not Assigned
Attorney Docket Number	135881

[illegible][illegible]

Examiner Signature		Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/051.475
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Filing Date	January 18, 2002
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First Named Inventor	Stefan Keller-Tuberg
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Art Unit	2151
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Examiner Name	Not Assigned
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Attorney Docket Number	135881
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NON PATENT LITERATURE DOCUMENTS

Examiner
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Cite
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Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

 τ^2

B

MCAULEY, et al.; Mobile Multicast Proxy; MILCOM 1999; IEEE Military Communications Conference; Oct. 31-Nov. 3, 1999; pp. 631-635; Vol. 1

C

AKYILDIZ, et al.; Multimedia Group Synchronization Protocols for Integrated Services Networks; IEEE Journal on Selected Areas in Communications; Jan. 1996; pp. 162-173; Vol. 14, Iss. 1

D

SWAN, et al.; Layered Transmission and Caching for the Multicast Session Directory Service; In Proceedings of The Sixth Annual ACM International Multimedia Conference; September 1998; pp. 119-128

**Examiner
Signature**

Date Considered

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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